

SPECIFICATION

At page four, first full paragraph:

The platform is disposed over and in contact with a chassis 101 as shown in Fig. 5, or is integral with the chassis as shown in Figs. 1 and 2; as used herein, a chassing chassis having a standing surface includes both of these embodiments (that is, a separate platform attached to the chassis, or a unitary chassis-platform construction). The chassis is supported on a base 103 having four supports, two 105a/b of which are labeled in Fig. 2, each having a bore 107a/b for connection to a parallel arm 109a/b that engages the chassis at a pivot 111a/b. Such a connection is essentially a parallel rule in a plane form, as is seen in Fig. 1, so that the chassis moves vertically with respect to the base by the pivoting of the parallel arms. The parallel arms are preferably both in a "C" shape and made of metal (steel), the shape being useful for preventing twisting or rotation of the chassis with respect to the base, and metal being generally more durable than plastic. As shown, the pair of parallel arms and the chassis and the base form a parallelepiped, as seen in side view in Figs. 2 and 4. If the weight were not well-distributed through this configuration; for example, if there were four separate pivot arms instead of two such pivot arms being merged into a single C-shaped arm, the pivots could jam.

At page seven, first full paragraph:

When the animal steps off the standing surface (whether a separate platform or one integral with the chassis), the spring tensions repositions the door to their initial position (open or closed). Of course, an elastic material (such as an elastic band) can be substituted substituted for the spring.

At page eight, last full paragraph:

Given the foregoing disclosure, it is seen that the present invention has related applications instead of just the feeding of pets or livestock. For example, a plaform platform can be suspended in a tree or on a pedestal with bird food, and the device adjusted to prevent, for example, a squirrel or racoon from accessing the bird food.